

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 13		
2. AMENDMENT/MODIFICATION NO. M311		3. EFFECTIVE DATE SEE BLOCK 16C		4. REQUISITION/PURCHASE REQ. NO. No PR		5. PROJECT NO. (IF APPLICABLE)	
6. ISSUED BY U.S. Department of Energy Ohio Field Office West Valley Demonstration Project 10282 Rock Springs Rd., P.O. Box 191 West Valley, NY 14171		7. ADMINISTERED BY (IF OTHER THAN ITEM 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Code) West Valley Nuclear Services Co. LLC 10282 Rocks Springs Rd. West Valley, NY 14171				<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/> 9B. DATED (SEE ITEM 11) <input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC24-81NE44139 <input type="checkbox"/> 10B. DATED (SEE ITEM 13) August 24, 1981			
CODE		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (IF REQUIRED)

No Change

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

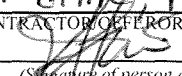
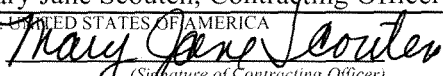
<input checked="" type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (SPECIFY AUTHORITY) THE CHANGES SET FORTH IN ITEM 14 AND MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT OF AUTHORITY OF: 41 U.S.C 253. (c)(1) P. L. 95-91
<input type="checkbox"/>	D. OTHER (SPECIFY TYPE OF MODIFICATION AND AUTHORITY)

E. IMPORTANT: Contractor [] is not, [x] is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible).

See attached pages

Except as provided herein, all terms and conditions of the document in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or Print) J.L. Little, President		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or Print) Mary Jane Scouten, Contracting Officer	
15B. CONTRACTOR OFFICER 	15C. DATE SIGNED 2/13/03	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 2/26/03

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

ORIGINAL

The purpose of this Modification (M311) is to incorporate the following changes:

- A. Section J, Attachment G, entitled "Current List of Directives Applicable to the Contract" is hereby deleted and replaced with the Attachment G provided herein.
- B. Section J, Attachment D, entitled "FY 2002 Small Business Subcontracting Plan West Valley Nuclear Services Company" is hereby deleted and replaced with Attachment D provided herein.
- C. All other terms and conditions of the contract remain unchanged.

ORIGINAL

Attachment G

Current List of Directives Applicable to WVNSCO Contract			
<u>Number</u>	<u>Cog. Mgr.</u>	<u>Title</u>	<u>Limitations</u>
DOE P 1210.1	J. T. Pillittere	Public Participation	Per WVDP Annual Communication Plan
DOE O 1230.2	J. T. Pillittere	American Indian Tribal Government Policy	
DOE O 1450.4	R. D. Love	Consented Listening in to or Recording Telephone/Radio Conversations	
DOE O 3220.5A	J. H. Lander	Payment of Wages or Salaries to Cost-Type Contractor Employees when Access Authorization is Suspended	
DOE O 5400.1	W. M. Wierzbicki	General Environmental Protection Program	ALL EXCEPT: Paragraphs 2b,4b, and 4c of Chapter II and 2d and 3b of Chapter III. Change 1 included
DOE O 5400.5	W. M. Wierzbicki	Radiation Protection of the Public and the Environment	ALL EXCEPT: Paragraph 1a(3)(a) of Chapter II. Changes 1-2 included
DOE O 5480.4	L. M. Coco	Environmental Protection, Safety, and Health Protection Standards	ALL EXCEPT: Attachment 2, paragraph 2c, 2d(2)-(3), 2e(1)-(8), and Attachment 3, paragraph 2c, 2d(2)-(3), 2e(1)-(7). Changes 1-4 included
DOE O 5480.19	B. C. Covert	Conduct of Operations Requirements for DOE Facilities	DOE approved Graded Approach. Change 1 and 2 included
DOE O 5480.20A	B. C. Covert	Personnel Selection, Qualification and Training Requirements for DOE Nuclear Facilities	Change 1 included
DOE O 5484.1	W. M. Wierzbicki	Environmental Protection, Safety, and Health Protection Information Reporting Requirements	ALL EXCEPT: Paragraphs 1 through 5, 6a(1) through (10), both 6f(1) through (8) and the second misnumbered 6f, and Chapters I and II AND Paragraph 1e of Chapter II and Chapters III, IV and V. Changes 1-7 included
DOE O 5530.3	J. M. Garcia	Radiological Assistance Program	Graded Approach. See Note 1. Change 1 included
DOE O 5530.5	J. M. Garcia	Federal Radiological Monitoring and Assessment Center	Graded Approach. See Note 1. Change 1 included
DOE O 5631.2C	R. D. Love	Personnel Security Program	ONLY: Chapters I - IX
DOE M 5632.1C-1	R. D. Love	Manual for Protection and Control of Safeguards and Security Interests	
DOE O 5632.1C	R. D. Love	Protection and Control of Safeguards and Security Interests	
DOE O 5700.7C	C. M. Wessel	Work Authorization System	

Current List of Directives Applicable to WVNSCO Contract

<u>Number</u>	<u>Cog. Mgr.</u>	<u>Title</u>	<u>Limitations</u>
DOE O 110.3	L. J. Ortega	Conference Management	
DOE O 130.1	J. M. Wagner	Budget Formulation Process	
DOE P 141.1	W. M. Wierzbicki	Department of Energy Management of Cultural Resources	
DOE N 142.1	R. D. Love	Unclassified Foreign Visits and Assignments	Replaced DOE O 1240.2B
DOE O 151.1A	L. J. Chilson	Comprehensive Emergency Management System	Replaced DOE O 151.1
DOE N 153.1	L. J. Chilson	Connectivity to Atmospheric Release Advisory Capability	
DOE O 200.1	D. H. Garland	Information Management Program	Replaced DOE O 1330.1D, O 1450.3A, O 1700.1, O 1800.1A, and O 5300.1c, O 5300.2D, O 5300.3D
DOE N 203.1	D. H. Garland	Software Quality Assurance	
DOE G 205.1-1	D. H. Garland	Cyber Security Architecture Guidelines	
DOE N 205.1	D. H. Garland	Unclassified Cyber Security Policy	Replaced DOE O 1360.2B
DOE P 205.1	D. H. Garland	Departmental Cyber Security Management Policy	
DOE G 205.2-1	D. H. Garland	Guide to Preventing Computer Software Piracy	
DOE G 205.3-1	D. H. Garland	Password Guide	
DOE N 205.3	D. H. Garland	Password Generation, Protection, and Use	
DOE N 205.4	D. H. Garland	Handling Cyber Security Alerts and Advisories and Reporting Cyber Security Incidents	
DOE O 210.1	R. A. Carter	Performance Indicators and Analysis of Operations Information	
DOE O 221.1	P. A. Gibson	Reporting Fraud, Waste, and Abuse to the Office of Inspector General	
DOE O 221.2	P. A. Gibson	Cooperation with the Office of Inspector General	
DOE O 225.1A	L. J. Chilson	Accident Investigations	
DOE M 231.1-1	W. M. Wierzbicki	Environment, Safety, and Health Reporting Manual	Changes 1-2 included
DOE N 231.1	W. M. Wierzbicki	Environment, Safety, and Health Reporting Notice	
DOE O 231.1	W. M. Wierzbicki	Environmental, Safety, and Health Reporting	Changes 1-2 included
DOE M 232.1-1A	L. J. Chilson	Occurrence Reporting and Processing of Operations Information Manual	
DOE O 232.1A	L. J. Chilson	Occurrence Reporting and Processing of Operations Information	
DOE O 241.1A	C. M. Schiffhauer	Scientific and Technical Information Management	Replaced DOE O 241.1
DOE M 251.1-1A	D. H. Pritchard	Directives System Manual	
DOE O 251.1A	D. H. Pritchard	Directives System	

Current List of Directives Applicable to WVNSCO Contract

<u>Number</u>	<u>Cog. Mgr.</u>	<u>Title</u>	<u>Limitations</u>
DOE P 251.1	D. H. Pritchard	Directives System	
DOE O 252.1	D. H. Pritchard	Technical Standards Program	Replaced DOE O 1300.2A
DOE O 311.1A	G. E. Spencer	Equal Employment Opportunity Program	
DOE O 350.1	J. H. Lander	Contractor Human Resource Management Program	Replaced DOE O 3220.4A, O 3309.1A, O 3830.1, O 3890.1A, Change 1 included
DOE O 413.1A	P. A. Gibson	Management Control Program	Replaced DOE O 1000.3C and DOE O 413.1
DOE O 413.3	M. J. Cain	Program and Project Management for the Acquisition of Capital Assets	
DOE O 414.1A	R. A. Carter	Quality Assurance	Change 1 included
DOE O 420.1A	J. A. Woodworth	Facility Safety	Graded Approach. See Note 6. Replaced DOE O 420.1
DOE O 425.1B	L. J. Chilson	Startup and Restart of Nuclear Facilities	Replaced DOE O 425.1A
DOE O 430.1A	A. S. Fountain	Life-Cycle Asset Management	Graded Approach. See Note 3.
DOE O 430.2A	J. A. Woodworth	Departmental Energy and Utilities Management	Replaced DOE O 430.2. Graded Approach. See Note 4.
DOE O 433.1	K. J. Dickerson	Maintenance Management Program for DOE Nuclear Facilities	
DOE M 435.1-1	S. M. Komasa	Radioactive Waste Management Manual	Change 1 included
DOE O 435.1	S. M. Komasa	Radioactive Waste Management	Replaced DOE O 5820.2A
DOE O 440.1A	L. M. Coco	Worker Protection Management for DOE Federal and Contractor Employees	
OH-P 440.1-1	R. D. Love	Preventing Acts of Aggression, Threatening Behavior and Violence in the Workplace	
DOE O 440.2A	L. M. Coco	Aviation Management and Safety	Replaced DOE O 440.2
DOE O 442.1A	P. A. Gibson	Department of Energy Employee Concerns Program	Replaced DOE O 442.1
DOE O 443.1	J. H. Lander	Protection of Human Subjects	
DOE P 443.1	J. H. Lander	Protection of Human Subjects	
DOE P 450.1	J. R. Gerber	Environment, Safety, and Health Policy for the Department of Energy Complex	
DOE P 450.2A	D. H. Pritchard	Identifying, Implementing, and Complying with Environment, Safety, and Health Requirements	
DOE M 450.3-1	D. H. Pritchard	The DOE Closure Process for Necessary and Sufficient Sets of Standards	Graded Approach. See Note 2.
DOE N 450.3	D. H. Pritchard	Use of Necessary and Sufficient Process	Graded Approach. See Note 2.
DOE P 450.3	D. H. Pritchard	Authorizing Use of Necessary and Sufficient Process for Standards-Based Environment, Safety, and Health Management	

Current List of Directives Applicable to WVNSCO Contract

<u>Number</u>	<u>Cog. Mgr.</u>	<u>Title</u>	<u>Limitations</u>
DOE N 450.4	W. M. Wierzbicki	Assignment of Responsibilities for Executive Order 13148, Greening the Government Through Leadership in Environmental Management	Extension included
DOE P 450.4	L. J. Chilson	Safety Management System Policy	
DOE P 450.5	R. A. Carter	Line Environment, Safety and Health Oversight	
DOE O 451.1B	W. M. Wierzbicki	National Environmental Policy Act Compliance Program	Replaced DOE O 451.1A, Change 1 included
DOE O 460.1A	S. M. Komasa	Packaging and Transportation Safety	
DOE O 460.2	S. M. Komasa	Departmental Materials Transportation and Packaging Management	
DOE M 460.2-1	S. M. Komasa	Radioactive Material Transportation Practices	See Note 7 for applicability
DOE O 470.1	R. D. Love	Safeguards and Security Program	Graded Approach. See Note 5, Change 1 included
DOE P 470.1	R. D. Love	Integrated Safeguards and Security Management (ISSM) Policy	
DOE M 470.1-1	R. D. Love	Safeguard Security and Awareness Program	
DOE N 470.2	R. D. Love	Reporting Unofficial Foreign Travel	
DOE O 470.2B	R. A. Carter	Independent Oversight and Performance Assurance Program	Replaced DOE O 470.2A
DOE M 471.1-1	R. D. Love	Identification and Protection of Unclassified Controlled Nuclear Information Manual	Change 1 included
DOE O 471.1A	R. D. Love	Identification and Protection of Unclassified Controlled Nuclear Information	Replaced DOE O 471.1
DOE O 471.2A	R. D. Love	Information Security Program	
DOE N 471.3	R. D. Love	Reporting Incidents of Security Concern	
DOE M 473.2-2	R. D. Love	Protective Force Program Manual	Change 1 included
DOE O 473.2	R. D. Love	Protective Force Program	Replaced DOE O 5632.7A
DOE N 473.7	R. D. Love	Explosive Detection Program	
DOE N 473.8	R. D. Love	Security Conditions	
DOE M 474.1-1A	J. F. Jablonski	Manual for Control and Accountability of Nuclear Materials	Replaced DOE M 474.1-1
DOE O 474.1A	J. F. Jablonski	Control and Accountability of Nuclear Materials	Replaced DOE O 474.1
DOE O 534.1A	L. J. Ortega	Accounting	Replaced DOE O 534.1
OH-G-540.28	A. S. Fountain	Approval of Outsourcing (including Make or Buy and Privatization) Proposals	Implementation will be as in Make or Buy plan
DOE O 551.1A	R. D. Love	Official Foreign Travel	Change 1 included. Replaced DOE O 551.1.

Current List of Directives Applicable to WVNSCO Contract

<u>Number</u>	<u>Cog. Mgr.</u>	<u>Title</u>	<u>Limitations</u>
SEN-22-90	W. M. Wierzbicki	DOE Policy on Signatures of RCRA Permit Applications	
SEN-39-92	L. M. Coco	DOE Occupational Safety and Health (OSH) Incentives Program	
STD-1098-99	J. M. Garcia	Radiological Control Standard	Replaced DOE N 5480.10

NOTES:

1.	DOE O 5530.3 5530.5	Contractor Response Team requirement met as described in sections 9 and 10 of the order Implemented through the Radiological Assistance Program Plan Order	
2.	DOE P 450.3 N 450.3 M 450.3-1	Necessary and Sufficient Work Smart – Given the past WVDP success of implementing the N&S Process through the use of the graded approach, the current status and short-term nature of the initial Vit campaign, and the significant effort and duration required to implement the "work smart process", WVNSCO will not implement the work smart directives on the Vitrification Facility portion of the WVDP site. Other portions of the site will be addressed.	
3.	DOE O 430.1A	Life Cycle Asset Management	
		<u>CRD Paragraph #</u>	<u>Comment</u>
		1a Value Engineering	• Value Engineering techniques include cost analysis, re-engineering, bench-marking, Best Management Practices (BMP)
		1a, 1b, 1c Design Review	• Covered by WVDP design review process
		1(d) Project Management	• Superseded by DOE O 413.3
		2a, 2b, 2c, 2h	• Through WVDP-274, Maintenance Implementation Plan
		2e Configuration Mgmt	• Configuration Management covered in WVDP design review process
		2f Utilities	• Utilities contract negotiated by federal government consolidated contracts • In house Energy Management Program
		2g Infrastructure	• Compliance through leadership forum and DOE review and approval of CAPR's
		2i Facility Stabilization Prior to disposition	• Facility transfers not applicable since site is owned by NY State • Facility stabilization will include surveillance and maintenance • Scope definitions and priorities as established through contract metrics, DOE review and approval of FY CAPR's, 3-Year Project Management Plan, Life-cycle Project Execution Plans, and the EISs/RODs
		3a STD-1120-98 Integration of ESH into Facility Disposition Activities	• Compliance through ISMS Program and Enhanced Work Planning
		3b Contaminated Facility Disposition	• Not applicable at this time - contaminated Facility Disposition decisions will be the subject of a future DOE ROD (Closure)
		4 Physical Assets	• Applicable to AOC lease • Good practices applicable though assets owned by NY State
4.	DOE O 430.2A	Departmental Energy and Utilities Management - Site owned by NYS. - Graded approach applied to Utilities Management [paras. 4.b(1-6)] and use of alternative funding mechanisms [para. 4.a(11)]. - No plan to acquire leased buildings or extending existing leases; para. 4.a(8) n/a at this time.	

5.	DOE O 470.1	Safeguards and Security Program – Graded protection, risk analysis performed as part of vulnerability assessment, level of security reduced and risk accepted
6.	DOE O 420.1A	Currently, the WVDP has no active Structures, Systems, and Components (SSC's). However, in the future, the order and its requirements will need to be re-reviewed if the WVDP obtains any active SSC's.
7.	DOE M 460.2-1	No shipments of spent nuclear fuel, tritium-bearing reactor components, high-level waste, and transuranic waste destined for WIPP are currently performed nor planned by WVNSCO. Prior to any future shipments, the requirements of this manual would need to be incorporated in an Implementation Plan.

**FY2003 SMALL BUSINESS SUBCONTRACTING PLAN
WEST VALLEY NUCLEAR SERVICES COMPANY**

The Small Business Subcontracting Plan contains the FY2003 subcontracting goals for Small Business (SB), Veteran-owned Small Business (VO), Service-Disabled Veteran-Owned Small Business (SDVO), HUBZone Small Business (HZ), Small Disadvantaged Business (SDB), and Women-Owned Small Business concerns (W-O). These goals are established at the beginning of the fiscal year and expressed in percentages of dollars estimated to be expended through subcontracting during that year. The year end measurement of accomplishment is based on the actual dollars in each category as a percentage of the actual dollars spent through subcontracting. For purposes of this plan, subcontracting includes all purchasing activity except for procurement card transactions.

The percentage goals established in the plan are as follows:

	FY2003 Goals
Small Business	55.0%
Veteran-owned Small Business	2.0%
Service-Disabled Veteran-Owned Small Business	1.0%
HUBZone Small Business	1.5%
Small Disadvantaged Business	20.0%
Women-Owned Small Business	7.0%

WVNSCO has established a new goal for Veteran-Owned Small Business. The FY2003 goals for Small Business and Service-Disabled Veteran-Owned Small Business have been increased. The Small Business, Small Disadvantaged Business, and Women-Owned Small Business goals are the same. The HUBZone Small Business goal has been reduced.

There are still very few certified HUBZone companies, particularly in the Western New York area. The HUBZone Small Business, Veteran-Owned Small Business, and Service-Disabled Veteran-Owned Small Business goals remain very challenging. Vitrification activities are complete and purchase of more than 3,000 spare parts from preferred sources was very successful. There will be lower spending in areas such as production chemicals and construction services which have been very successful in the past. WVNSCO provided mentoring to two SDB, women-owned small business located in HUBZones which now have fewer awards. Much of the anticipated new spending is for services in support of the decontamination and decommissioning activities which will mostly be with large business. The Small Business goal of 55.0% and the Small Disadvantaged Business goal of 20.0% will depend on the availability of funding to be released to the subcontractor for construction of the Remote Handled Waste Facility during FY2003. Due to the large amount of the initial award and the project duration of several years, only that funding released during each fiscal year will be included in the computation of the performance against the Small Business and Small Disadvantaged Business goals. If funding limitations cause the amount to be significantly less than planned, achieving those goals would be jeopardized.

WVNSCO is committed to excellence in the areas of small business subcontracting and supplier development. We will be proactive creating opportunities for small business subcontracting.

The Subcontracting Plan also details the activities which ensure we provide the maximum opportunity to small business, while providing timely and quality programmatic support for the Project.

Contractor: West Valley Nuclear Services Company
Address: 10282 Rock Springs Road, West Valley, NY 14171-9799
Contract No.: DE-AC24-81NE44139
Item/Service: Management, Operation, and Maintenance of the Western New York Nuclear Service Center at West Valley, New York

1. (a) The following percentage goals will be applicable to FY2003 (expressed in terms of a percentage of the total estimated subcontracting dollars as identified in 1(c)):
 - (1) Small Business Concerns: 55.0 percent of total subcontracting dollars under this contract will go to subcontractors which are small business concerns.
 - (2) Veteran-Owned Small Business Concerns: 2.0 percent of subcontracting dollars. This category is included in the Small Business goal.

- (3) Service-Disabled Veteran-Owned Small Business Concerns: 1.0 percent of subcontracting dollars. This category is included in the Small Business goal.
 - (4) HUBZone Small Business Concerns: 1.5 percent of subcontracting dollars. This category is included in the Small Business goal.
 - (5) Small Disadvantaged Business Concerns: 20.0 percent of total subcontracting dollars under this contract will go to subcontractors which are small business concerns owned and controlled by socially and economically disadvantaged individuals. This category is included in the Small Business goal.
 - (6) Women-Owned Small Business Concerns: 7.0 percent of total subcontracting dollars under this contract will go to small business concerns which are owned and controlled by women. This category is included in the Small Business goal.
 - (7) Indian Organizations and Indian-Owned Enterprises: Consistent with the FAR requirements, West Valley Nuclear Services will make a best effort to award subcontracts to Indian organizations or Indian-owned enterprises. Planned subcontracting dollars are also included in the Small and Small Disadvantaged Business goals.
- (b) The following dollar values correspond to the percentage goals shown previously based upon the FY2003 estimates. Actual dollar values will be calculated based on actual subcontracting dollars. Total dollars planned to be subcontracted to:
- (1) Small Business \$22,353,650.
 - (2) Veteran-owned Small Business \$812,860.
 - (3) Service-Disabled Veteran-Owned Small Business \$406,430.
 - (4) HUBZone Small Business \$609,645.
 - (5) Small Disadvantaged Business \$8,128,600.
 - (6) Total dollars planned to be subcontracted to Women-Owned Small Business: \$2,845,000.
- (c) The total estimated dollar value of all planned subcontracting to all types of business under this contract for FY2003 is \$40,643,000. The table below shows the derivation of that estimate. This is the basis for the goals established in 1(a) and 1(b) above.

Estimated Budget Dollars Available for Subcontracting	
FY2003 Budget	\$102,700,000.
Less Labor/Fringes	\$ 47,594,000.
Less Exclusions (e.g., Fee/Travel/ Utilities)	\$ 13,563,000.
Less Procurement Cards	\$ 900,000.
Total Available for Subcontracting	\$40,643,000.

- (d) The total estimated dollar value of subcontracting which is already committed to Large Business is at least \$12,373,000. The work scopes are described immediately below and the following table summarizes the estimated amount either already committed or planned to be committed to large business.

URS Group, a major subcontractor, is a Large Business environmental engineering firm which was identified in the original Westinghouse proposal as a principal member of the West Valley Nuclear Services team, based on its unique technical experience. Total estimated cost of this subcontract for FY2003 is \$7,200,000.

The Security Services subcontract will be competed in FY2003. Small business will be included in the solicitation, but the services have been provided for a number of years by a large business. Estimated award value for FY2003 is \$1,000,000.

Superior Technology, a Large Business, is utilized for on-site drafting and clerical services. The FY2003 estimate for these subcontracts is \$141,000. This work was competed for FY2000 with Small Business concerns included with a base year and two one-year options.

Other categories are indicated in the following table:

Estimated Budget Dollars Committed to Large Business		
Category		\$ Amount
Security Services (TBD)	Security Guard Services	\$1,000,000.
Computer Hardware and Software		\$773,000.
Construction with Large Business		\$0
USR Group	Safety and Env. Engr. Services	\$7,200,000.
Equipment Manufacturers	Equipment and Instrumentation	\$1,454,000.
Contract Laboratories	Laboratory Analytical Services	\$558,000.
Large Engineering Co's	Engineering Services	\$1,495,000.
Superior travel	Clerical and Drafting Services	\$141,000.
Other Services	e.g. Xerox, Cattaraugus County, WSMS	\$720,000.
Total Committed to Large Business		\$13,341,000.

- (e) The remainder of the estimated FY2003 dollars available for subcontracting, or \$27,302,000 is the estimated amount available for possible awards to Small Business concerns, including Veteran-owned Small Business, Service-Disabled Veteran-Owned Small Business, HUBZone Small Business, Small Disadvantaged Business, Women-Owned Business, and Indian organizations and enterprises. These awards will be for a wide range of commodities, supplies, materials and services, including construction. A very high percentage of the remaining dollars (82%) needs to be committed to small business to reach the goal of 55.0%.
- (f) In preparing this Plan, the goals identified herein for FY2003 were established by considering actual performance information from FY1995 through FY2002 and planning information for FY2003.

West Valley Nuclear Services will continue to conduct set-asides under the approved pilot programs and implement new programs to meet our commitments. The authority to award directly to qualified 8(a) firms on a non-competitive basis has been very successful and WVNSCO will also continue to utilize this approach in FY2003.

In addition, West Valley Nuclear Services utilizes the following organizations for assistance in locating potential sources:

- (i) Washington Group International and affiliates - Contact is maintained with company personnel from other divisions and subsidiaries to share information.
- (ii) Small Business Administration - including the PRO-Net and HUBZone databases of potential business.
- (iii) DOE-HQS Purchasing Council, the committee of DOE-Ohio prime contractors procurement managers, and the Upstate New York Regional Minority Purchasing Council.
- (iv) Any other government or non-government sources affording assistance in the development and utilization of Small Business, including Veteran-owned Small Business, Service-Disabled Veteran-Owned Small Business, HUBZone Small Business, Small Disadvantaged Business, and Women-Owned Small Business firms.

2. Overall administration and execution of the Subcontracting Plan will be by:

L. J. Whiting, Small Business Utilization Officer
Mail Stop AOC-25
West Valley Nuclear Services Company
10282 Rock Springs Road
West Valley, NY 14171-9799
(716) 942-4477

Responsibilities include:

- (a) Obtaining Small, Veteran-owned Small Business, Service-Disabled Veteran-Owned Small Business, Small Disadvantaged, HUBZone Small, and Women-Owned Small business potential sources from all applicable agencies.
- (b) Assuring inclusion of SB, VO, SDVO, HZ, and W-O firms in all solicitations, where appropriate.
- (c) Attending small business opportunity workshops, seminars, and trade fairs.
- (d) Conducting or arranging motivational training for procurement and requisitioning personnel pursuant to the intent of P.L. 95-507.
- (e) Monitoring attainment of proposed goals.
- (f) Utilizing standard solicitation formats to avoid restrictions which may tend to limit SB, VO, SDVO, HUBZone, SDB, and W-O participation and ensure selection criteria are clear, including safety performance.
- (g) Additions to the duties specified above are as follows:
 - (i) Maintaining the records of Small Business Programs.
 - (ii) Maintaining directories of qualified preference suppliers for use by Buyers and by credit cardholders.
 - (iii) Maintaining a working relationship with local minority trade associations and other organizations.
 - (iv) Assisting in the development of sub-tier subcontracting plans.
 - (v) Cataloging information concerning potential suppliers' products and services.
 - (vi) Responding to requests for reports and studies.
 - (vii) Acting as liaison to the Small Business Administration.
 - (viii) Making all supplier information available to other DOE Contractors when requested.
 - (ix) Providing mentoring to one or more selected SDB suppliers.
- (h) WVNSCO is a participating corporate member of the Upstate New York Regional Minority Purchasing Council based in Buffalo, New York. The WVNSCO plan administrator serves on the Board of Directors of the Council. WVNSCO has historically taken an active role in this Council and will continue to do so.

3. The following efforts will be taken to assure that Small, Veteran-owned Small Business, Service-Disabled Veteran-Owned Small Business, Small Disadvantaged, and Women-Owned Small Business Concerns will have an equitable opportunity to compete for subcontracts:

- (a) Making outreach efforts as follows:
 - (i) Minority and Small Business trade associations.
 - (ii) Business development organizations.
 - (iii) Participation in conferences and trade fairs.

In FY2003 WVNSCO Procurement plans to participate in programs such as the following:

National Minority Supplier Development Council meetings	TBD
WVNSCO Supplier Recognition Program	TBD
Upstate NY Regional Minority Purchasing Council Business Opportunity Fair	June 2003
DOE Small Business Conference	May 2003
Western New York, shows sponsored by the SBA, Service-Disabled Veteran-Owned Small Business, or Woman Owned Business organizations	TBD

- (b) Taking the following actions to guide and encourage buyers as they implement this plan:
 - (i) Conduct workshops, seminars, or training programs on small business topics.
 - (ii) Monitor activities to evaluate compliance with this Subcontracting Plan.
 - (iii) Include objectives in individual performance evaluations of Procurement professionals.
 - (c) Maintaining source lists, guides, and other data identifying preference category vendors to assist buyers. Routing capability data on potential new suppliers. Reviewing vendors' information and watching to educate them regarding PRO-Net.
 - (d) Including the clause entitled "Utilization of Small Business Concerns" in all subcontracts which offer further subcontracting opportunities, and all subcontractors except Small Business Concerns which receive subcontracts in excess of \$500,000 (\$1,000,000 for construction) will be required to adopt and comply with a subcontracting plan similar to this one. Such plans will be reviewed to assure that all minimum requirements of an acceptable subcontracting plan have been satisfied. The acceptability of percentage goals shall be determined on a case-by-case basis depending on the supplies or services involved, the availability of potential subcontracting opportunities, and prior experience. Once approved and implemented, plans will be monitored through the submission of periodic reports to review progress.
 - (e) Reviewing requisitions for opportunities for SB, VO, SDVO, HZ, SDB, and WO Small Business concerns.
4. WVNSCO agrees to cooperate in any studies or surveys as may be required, and will submit periodic reports, such as Standard Form SF-294, "Subcontracting Report for Individual Contracts," or SF-295, "Summary Subcontract Report" if applicable, to allow the Government to determine the extent of compliance with the Subcontracting Plan.
5. WVNSCO will maintain at least the following records to document compliance with this Plan:
- (a) Source lists, guides, and other data identifying SB/SDB vendors.
 - (b) Organizations contacted for Small and Small Disadvantaged Business sources.
 - (c) Records to support other outreach efforts: Contacts with Minority and Small Business Trade Associations, and others as appropriate. Attendance at Small and Minority Business procurement conferences and trade fairs.

Indirect Costs are not included in this Plan.

Signature on File in Records

P. C. Weddle, Manager
Procurement and Contracts

